

132. The improvement of claim 131 wherein one of said output terminals is connected with said center-tap.

133. The improvement of claim 132 wherein said center-tap is grounded.

134. A combination comprising:

rectifier means connected with an ordinary electric utility power line by way of a pair of AC input terminals and operative to provide a DC voltage at a DC output;

inverter connected with said DC output and operative to provide a substantially squarewave voltage at a pair of inverter output terminals; and

L-C tank circuit connected with said inverter output terminals and operative to convert said squarewave voltage into a substantially sinusoidal voltage and to provide this sinusoidal voltage at a pair of AC output terminals, one of these AC output terminals being electrically connected with one of said AC input terminals.

135. A combination comprising:

rectifier means connected with an ordinary electric utility power line by way of a pair of AC input terminals and operative to provide a DC voltage at a DC output;

inverter connected with said DC output and operative to provide a substantially squarewave voltage at a pair of inverter output terminals, said squarewave voltage having a fundamental frequency that is substantially higher than the frequency of the voltage on said power line; and


L-C tank circuit connected with said inverter output terminals and operative to convert said squarewave voltage into a substantially sinusoidal voltage and to provide this sinusoidal voltage at a pair of AC output terminals, the frequency of this sinusoidal voltage being equal to said fundamental frequency, one of the AC output terminals being connected with one of said AC input terminals by way of an impedance means that represents an effective short circuit at said fundamental frequency.

CONCLUDING REMARKS

Due to the misunderstanding resulting from the referenced telephone interviews, Applicant mistakenly told Examiner to cancel claims 118, 120-122 and 124-125; which claims in effect represented the invention now claimed in the new claims 130-135.

As a result, Applicant was deprived of Examiner's response in respect to the merits of these cancelled claims. Consequently, due to the misunderstanding, Applicant believes that Examiner should withdraw the finality of his latest Office Action.

All the new claims presented hereinabove should be allowable over the art of record.



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